```
# List ADT Operations

arr = []

n = int(input("Enter number of elements: "))
for i in range(n):
    val = input("Enter element: ")
    arr.append(val)

print("List after insertion:", arr)

d = input("Enter element to delete: ")
if d in arr:
    arr.remove(d)
    print("Element deleted")
else:
    print("Element not found")

print("List after deletion:", arr)

s = input("Enter element to search: ")
if s in arr:
    print("Element found in the list")
else:
    print("Element not found in the list")
```

Output:

Element not found
List after deletion: ['A', 'B', 'C']
Element not found in the list